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Term	Documents
"5938771".DWPI,EPAB,JPAB,USPT.	2
5938771S	0
"5938771".PN..USPT,JPAB,EPAB,DWPI,TDBD.	2

**Database:**

US Patents Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

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5938771.pn.

[Clear](#)**Search History****Today's Date: 2/21/2001**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,JPAB,EPAB,DWPI,TDBD	5938771.pn.	2	<u>L24</u>
USPT,JPAB,EPAB,DWPI,TDBD	(network\$ and wake and up).ti.	23	<u>L23</u>
USPT,JPAB,EPAB,DWPI,TDBD	(ethernet and wake and up).ti.	1	<u>L22</u>
USPT,JPAB,EPAB,DWPI,TDBD	(ethernet and pci).ti.	4	<u>L21</u>
USPT,JPAB,EPAB,DWPI,TDBD	l19 and writ\$	0	<u>L20</u>
USPT,JPAB,EPAB,DWPI,TDBD	l18 and read\$	3	<u>L19</u>
USPT,JPAB,EPAB,DWPI,TDBD	l17 and (state near5 machine)	3	<u>L18</u>
USPT,JPAB,EPAB,DWPI,TDBD	l16 and match\$	5	<u>L17</u>
USPT,JPAB,EPAB,DWPI,TDBD	l15 and data\$1	5	<u>L16</u>
USPT,JPAB,EPAB,DWPI,TDBD	l14 and frame\$1	5	<u>L15</u>
USPT,JPAB,EPAB,DWPI,TDBD	l12 and address\$2	5	<u>L14</u>
USPT,JPAB,EPAB,DWPI,TDBD	l12 and mask\$	0	<u>L13</u>
USPT,JPAB,EPAB,DWPI,TDBD	l11 and pattern\$1	5	<u>L12</u>
USPT,JPAB,EPAB,DWPI,TDBD	l10 and l2	5	<u>L11</u>
USPT,JPAB,EPAB,DWPI,TDBD	ethernet near5 (card\$1 or circuit\$1)	1249	<u>L10</u>
USPT,JPAB,EPAB,DWPI,TDBD	5014327.uref.	54	<u>L9</u>
USPT,JPAB,EPAB,DWPI,TDBD	l7 and frame\$1	0	<u>L8</u>
USPT,JPAB,EPAB,DWPI,TDBD	l6 and (address\$2)	8	<u>L7</u>
USPT,JPAB,EPAB,DWPI,TDBD	l5 and (multiple near5 memory)	8	<u>L6</u>
USPT,JPAB,EPAB,DWPI,TDBD	l4 and (state near5 machine)	12	<u>L5</u>
USPT,JPAB,EPAB,DWPI,TDBD	l3 and (network\$ or lan or wan)	23	<u>L4</u>
USPT,JPAB,EPAB,DWPI,TDBD	(mask\$) near5 (ram or memory) and l2	55	<u>L3</u>
USPT,JPAB,EPAB,DWPI,TDBD	(pattern near5 match\$) near5 (ram or memory)	1031	<u>L2</u>
USPT	('5216613' '5680634' '5852740' '5872721' '5381540' '5802305' '5722418' '5901246' '6081750' '5875108' '5999908' '5099153' '5014235' '5815723' '4827395' '5596994' '5778316' '5603081' '6144653' '5809292' '5751773' '5742644' '5694428' '5828894' '5140197' '5097154' '5189598' '5541914' '5983366' '5774357' '5920477' '5903454' '5867386' '5892900' '5910987' '5915019' '5949876' '5982891' '5917912' '4656463' '5463735' '5842300' '5488631' '6081507' '5404355' '5729531' '5717725' '5710798' '5745532')[PN]	49	<u>L1</u>



**WEST**[Generate Collection](#)**Search Results - Record(s) 1 through 5 of 5 returned.** **1. Document ID: US 5671355 A**

L11: Entry 1 of 5                          File: USPT                          Sep 23, 1997  
US-PAT-NO: 5671355  
DOCUMENT-IDENTIFIER: US 5671355 A

TITLE: Reconfigurable network interface apparatus and method

DATE-ISSUED: September 23, 1997

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	ZIP CODE	COUNTRY
Collins; Mark Andrew	Austin	TX	N/A	N/A

US-CL-CURRENT: 709/250; 710/126, 710/129, 710/64, 710/8

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIMC](#) | [Drawn Desc](#) | [Image](#) |

 **2. Document ID: US 5530661 A**

L11: Entry 2 of 5                          File: USPT                          Jun 25, 1996  
US-PAT-NO: 5530661  
DOCUMENT-IDENTIFIER: US 5530661 A

TITLE: Data bit-slicing apparatus and method for computing convolutions

DATE-ISSUED: June 25, 1996

**INVENTOR-INFORMATION:**

NAME	CITY	STATE	ZIP CODE	COUNTRY
Garbe; Olivier	San Mateo	CA	N/A	N/A
Mills; Christopher	Santa Clara	CA	N/A	N/A

US-CL-CURRENT: 708/420; 708/319, 708/518, 708/603

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIMC](#) | [Drawn Desc](#) | [Image](#) |

 **3. Document ID: US 5493689 A**

L11: Entry 3 of 5

File: USPT

Feb 20, 1996

US-PAT-NO: 5493689

DOCUMENT-IDENTIFIER: US 5493689 A

TITLE: System for configuring an event driven interface including control blocks defining good loop locations in a memory which represent detection of a characteristic pattern

DATE-ISSUED: February 20, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Waclawsky; John G.	Frederick	MD	N/A	N/A
Hershey; Paul C.	Manassas	VA	N/A	N/A

US-CL-CURRENT: 710/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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 4. Document ID: US 5375070 A

L11: Entry 4 of 5

File: USPT

Dec 20, 1994

US-PAT-NO: 5375070

DOCUMENT-IDENTIFIER: US 5375070 A

TITLE: Information collection architecture and method for a data communications network

DATE-ISSUED: December 20, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hershey; Paul C.	Manassas	VA	N/A	N/A
Barker; Kenneth J.	Cary	NC	N/A	N/A
Lingafelt, Sr.; Charles S.	Durham	NC	N/A	N/A
Waclawsky; John G.	Frederick	MD	N/A	N/A

US-CL-CURRENT: 709/224; 703/22, 703/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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 5. Document ID: US 5365514 A

L11: Entry 5 of 5

File: USPT

Nov 15, 1994

US-PAT-NO: 5365514

DOCUMENT-IDENTIFIER: US 5365514 A

TITLE: Event driven interface for a system for monitoring and controlling a data communications network

DATE-ISSUED: November 15, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Hershey; Paul C.	Manassas	VA	N/A	N/A	
Barker; Kenneth J.	Cary	NC	N/A	N/A	
Lingafelt, Sr.; Charles S.	Durham	NC	N/A	N/A	
Waclawsky; John G.	Frederick	MD	N/A	N/A	

US-CL-CURRENT: 370/241; 340/825.06, 370/452, 714/717

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KOMC](#) | [Draw. Desc](#) | [Image](#)

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Term	Documents
(2 AND 10).USPT,JPAB,EPAB,DWPI,TDBD.	5

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Documents, starting with Document:

5

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**Search Results - Record(s) 1 through 3 of 3 returned.**

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1. Document ID: US 5493689 A

L19: Entry 1 of 3                          File: USPT                          Feb 20, 1996  
US-PAT-NO: 5493689  
DOCUMENT-IDENTIFIER: US 5493689 A

TITLE: System for configuring an event driven interface including control blocks defining good loop locations in a memory which represent detection of a characteristic pattern

DATE-ISSUED: February 20, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Waclawsky; John G.	Frederick	MD	N/A	N/A
Hershey; Paul C.	Manassas	VA	N/A	N/A

US-CL-CURRENT: 210/1

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn Desc](#) | [Image](#)

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2. Document ID: US 5375070 A

L19: Entry 2 of 3                          File: USPT                          Dec 20, 1994

US-PAT-NO: 5375070

DOCUMENT-IDENTIFIER: US 5375070 A

TITLE: Information collection architecture and method for a  
data communications network

DATE-ISSUED: December 20, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Hershey; Paul C.	Manassas	VA	N/A	N/A	
Barker; Kenneth J.	Cary	NC	N/A	N/A	
Lingafelt, Sr.; Charles S.	Durham	NC	N/A	N/A	
Waclawsky; John G.	Frederick	MD	N/A	N/A	

US-CL-CURRENT: 709/224; 703/22, 703/27

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

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3. Document ID: US 5365514 A

L19: Entry 3 of 3 File: USPT Nov 15, 1994

US-PAT-NO: 5365514

DOCUMENT-IDENTIFIER: US 5365514 A

TITLE: Event driven interface for a system for monitoring and controlling a data communications network

DATE-ISSUED: November 15, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP	CODE	COUNTRY
Hershey; Paul C.	Manassas	VA	N/A	N/A	
Barker; Kenneth J.	Cary	NC	N/A	N/A	
Lingafelt, Sr.; Charles S.	Durham	NC	N/A	N/A	
Waclawsky; John G.	Frederick	MD	N/A	N/A	

US-CL-CURRENT: 370/241; 340/825.06, 370/452, 714/717

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

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Term	Documents
READ\$	0
READ.DWPI,TDBD,EPAB,JPAB,USPT.	784803
READA.DWPI,TDBD,EPAB,JPAB,USPT.	31
READAB.DWPI,TDBD,EPAB,JPAB,USPT.	22
READABE.DWPI,TDBD,EPAB,JPAB,USPT.	3
READABEL.DWPI,TDBD,EPAB,JPAB,USPT.	1
READABI.DWPI,TDBD,EPAB,JPAB,USPT.	1
READABIE.DWPI,TDBD,EPAB,JPAB,USPT.	1
READABIL.DWPI,TDBD,EPAB,JPAB,USPT.	1
READABILITIES.DWPI,TDBD,EPAB,JPAB,USPT.	1
(L18 AND READ\$ ).USPT,JPAB,EPAB,DWPI,TDBD.	3

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1. Document ID: RD 425105 A

L22: Entry 1 of 1

File: DWPI

Sep 10, 1999

DERWENT-ACC-NO: 1999-559697

DERWENT-WEEK: 199948

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TITLE: Wake up event manager for power managed server using wake on LAN adapter or modem - has private Ethernet port, and is co-located inside the server enclosure

PRIORITY-DATA: 1999RD-0425105 (August 20, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
RD 425105 A	September 10, 1999	N/A	002	G06F000/00

INT-CL (IPC): G06F 0/00

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Draw Desc</a>	<a href="#">Clip Img</a>	<a href="#">Image</a>
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Term	Documents
ETHERNET.DWPI,TDBD,EPAB,JPAB,USPT.	749
ETHERNETS.DWPI,TDBD,EPAB,JPAB,USPT.	4
WAKE.DWPI,TDBD,EPAB,JPAB,USPT.	687
WAKES.DWPI,TDBD,EPAB,JPAB,USPT.	38
UP.DWPI,TDBD,EPAB,JPAB,USPT.	200790
UPS.DWPI,TDBD,EPAB,JPAB,USPT.	1805
(WAKE AND ETHERNET AND UP).TI..USPT,JPAB,EPAB,DWPI,TDBD.	1

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